

1c860 U.S. PTO  
05/23/01

Docket No.: 57454-114

UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)

1c973 U.S. PTO  
09/862417  
05/23/01

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, DC 20231  
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Xiao Bing WANG  
FOR: ISOMETRIC PRIMER EXTENSION METHOD AND KIT FOR DETECTION  
AND QUANTIFICATION OF SPECIFIC NUCLEIC ACID

Enclosed are:

- ☒ 23 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☐ Certified copy of \_\_\_\_\_
- ☒ 2 sheets of formal drawing.
- ☐ An assignment of the invention to \_\_\_\_\_  
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☐ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard
- ☒ Request and Certification under 35 U.S.C. 122(b)
- ☒ **APPLICANT IS ENTITLED TO CLAIM SMALL ENTITY STATUS**

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	40	-20	20	\$18.00	\$360.00
Independent Claims	1	-3	0	\$80.00	\$0.00
Multiple Dependent Claims					\$270.00
Basic Fee					\$710.00
Total of Above Calculations					\$1,340.00
Less ½ for Small Entity					\$670.00
Assignment & Recording Fee					\$0.00
Total Fee					\$770.00

1c860 U.S. PTO  
05/23/01

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$670.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

*Joseph Hyosuk Kim*  
Joseph Hyosuk Kim, Ph.D.  
Registration No. 41,425

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 JHK:prp  
Date: May 23, 2001  
Facsimile: (202) 756-8087



20277

PATENT TRADEMARK OFFICE

1098647 05301

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor		<b>Xiao Bing WANG</b>
	Title	ISOMETRIC PRIMER EXTENSION METHOD AND KIT FOR DETECTION AND QUANTIFICATION OF SPECIFIC NUCLEIC ACID	
	Atty Docket Number		57454-114

I hereby certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

5-23-01

Date

Joseph Hyosuk Kim  
Signature

Joseph Hyosuk Kim, Ph.D., 41,425

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 8 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.**

096247-052301